



Milk Cryoscope MC1

Measures Freezing Point and Added Water

- ISO 5764:2009 and IDF 108:2009 compliant
 - High Stability
- USB pen drive for data backup
 - Thermal Printer
- Serial Connection to PC
- Simple operation and auto calibration

Technical Data:

Resolution: 0.02% water
Repeatability: +2 °mC - (ISO 5764:2009 - IDF 108:2009)
Reproducibility: +3 °mC - (ISO 5764:2009 - IDF 108:2009)
Results in ° H, ° C, or % water
Analysis time: 1:30 minutes (approx.)
Working temperature: 10-35 ° C
Peristaltic Pump for filling of refrigerated bath
Calibration with standard solution: 422 and 621

****Built in Printer and USB pen drive***

Features:

Friendly Interface
Portable, modern design
Stainless Steel body
Small Amount of milk /analysis : 2 ml
Programmable agitation
Programmable temperature bath
Low power consumption
ISO 5764:2009 and IDF 108:2009
USB pen drive
Built in printer

Working Conditions:

Ambient temperature: 10°C - 35°C
Milk Sample Temperature: 5°C - 35°C
Humidity: 30% to 80%

Power

Power Supply: 100-230 V
Power consumption: 60W Max

Size and Weight:

(W x L x H): 210x210x210 mm
Weight: 6 kg

Accessories:

Calibration Solution Kit: 512/600/408 (500 ml)
24 Tubes in borosilicate with volume indication
Antifreeze Solution (500 ml)
Connection cables



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